

FIG. 1A

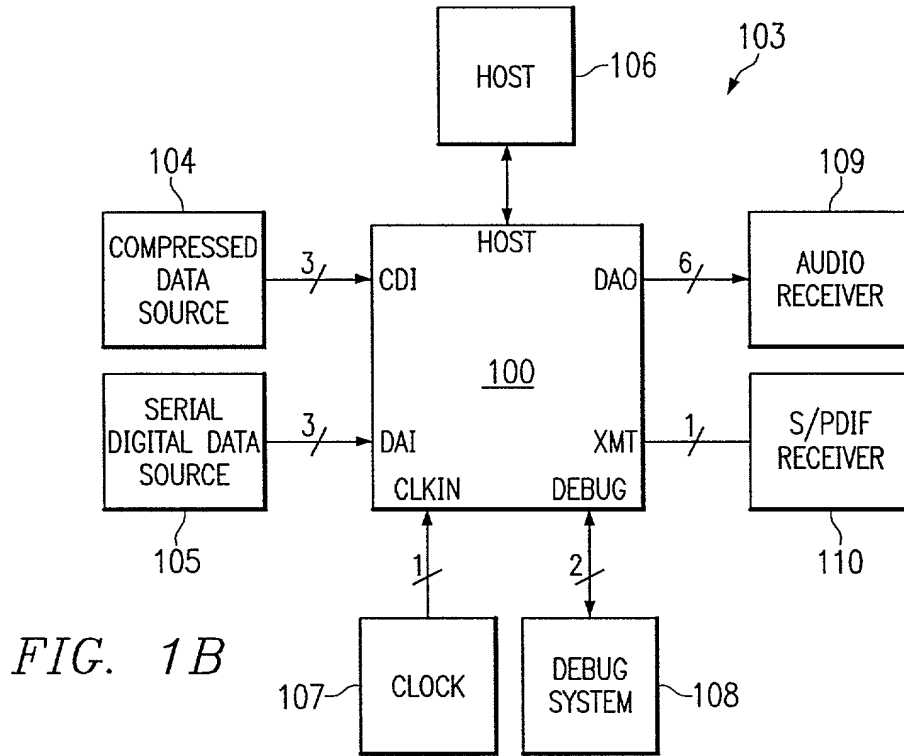


FIG. 1B

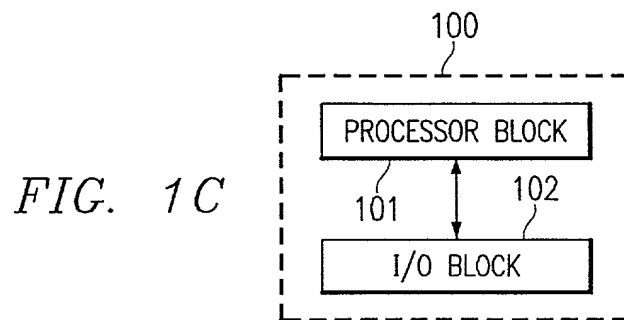


FIG. 1C

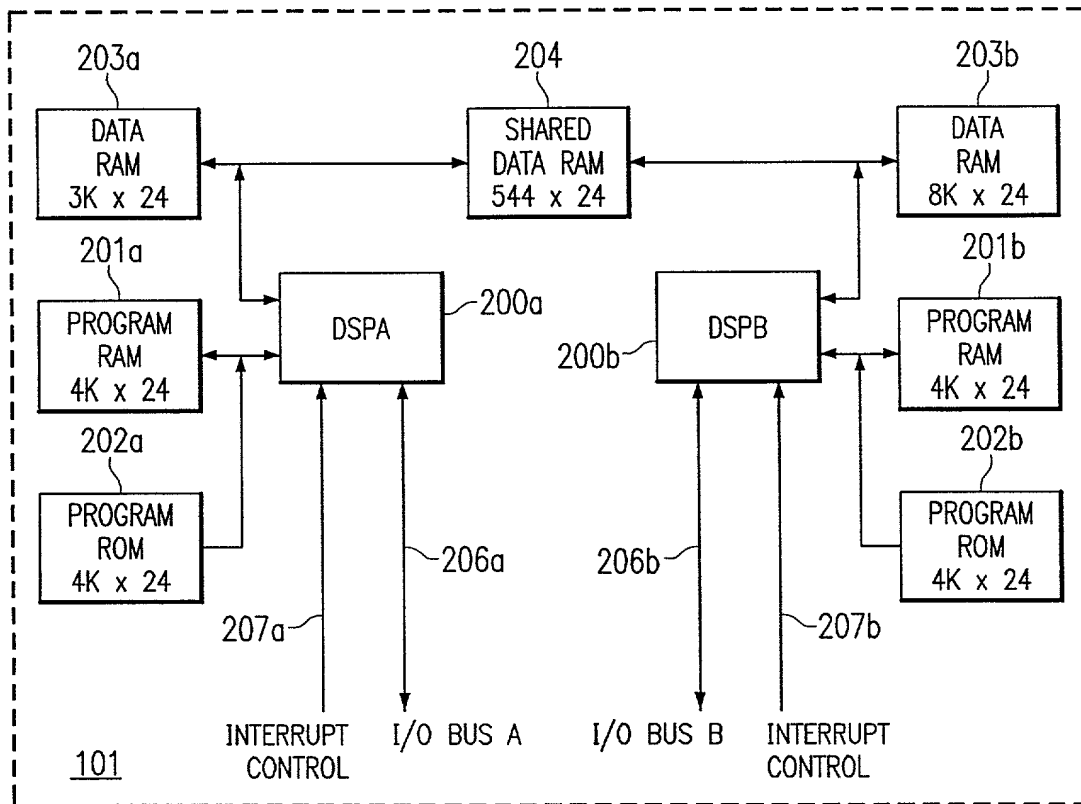


FIG. 2

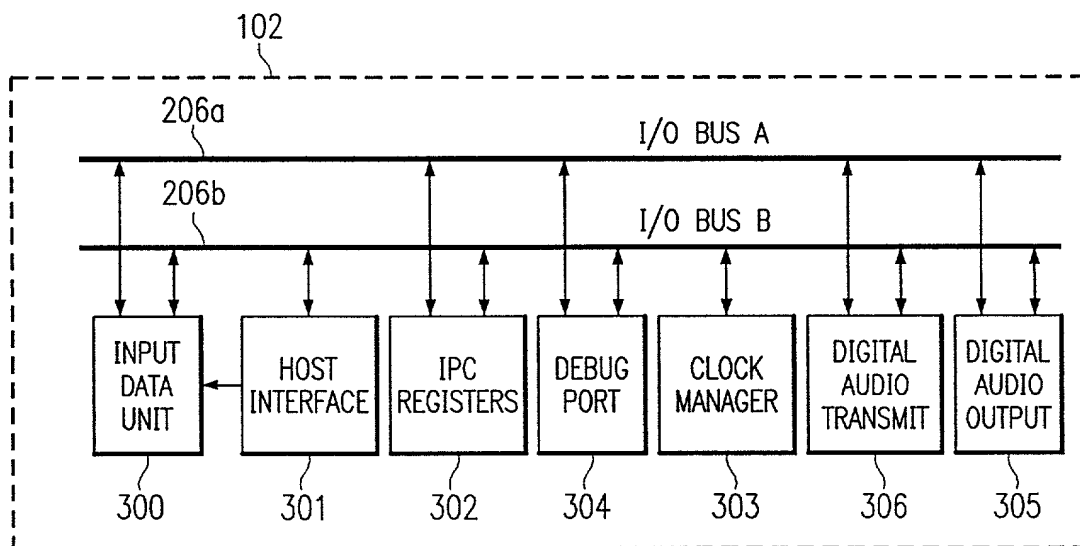


FIG. 3

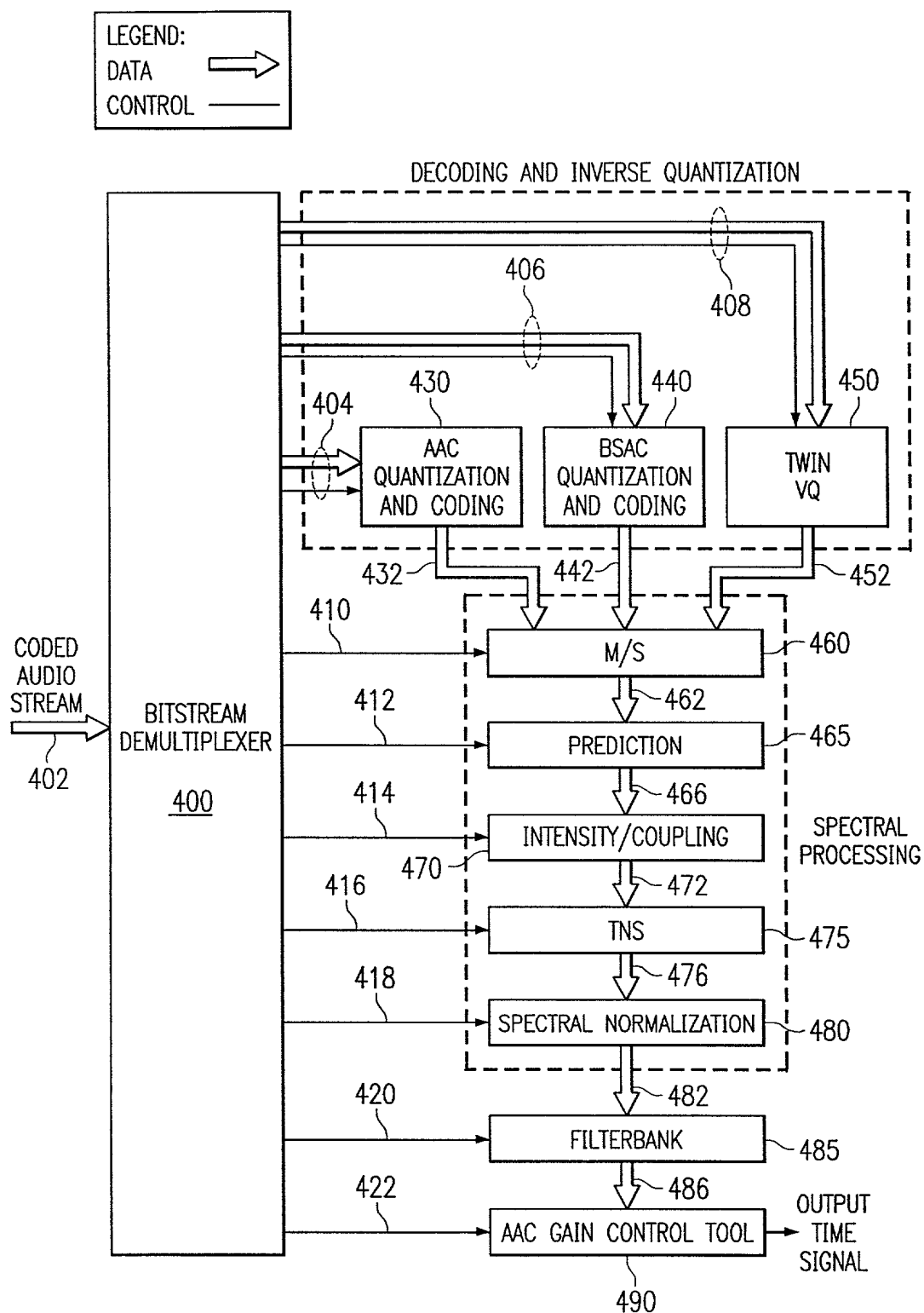


FIG. 4

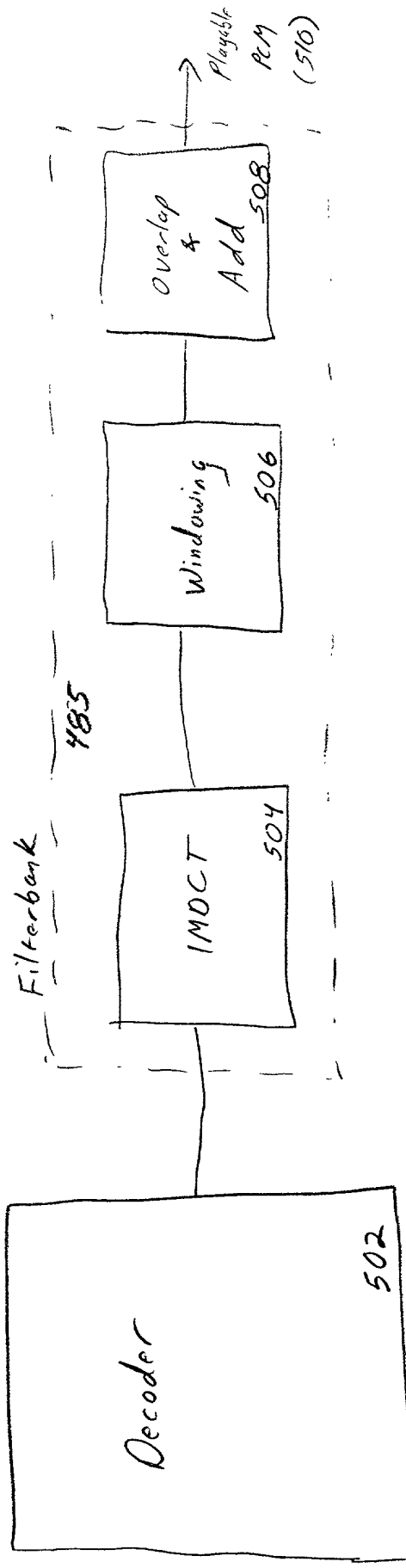


FIGURE 5

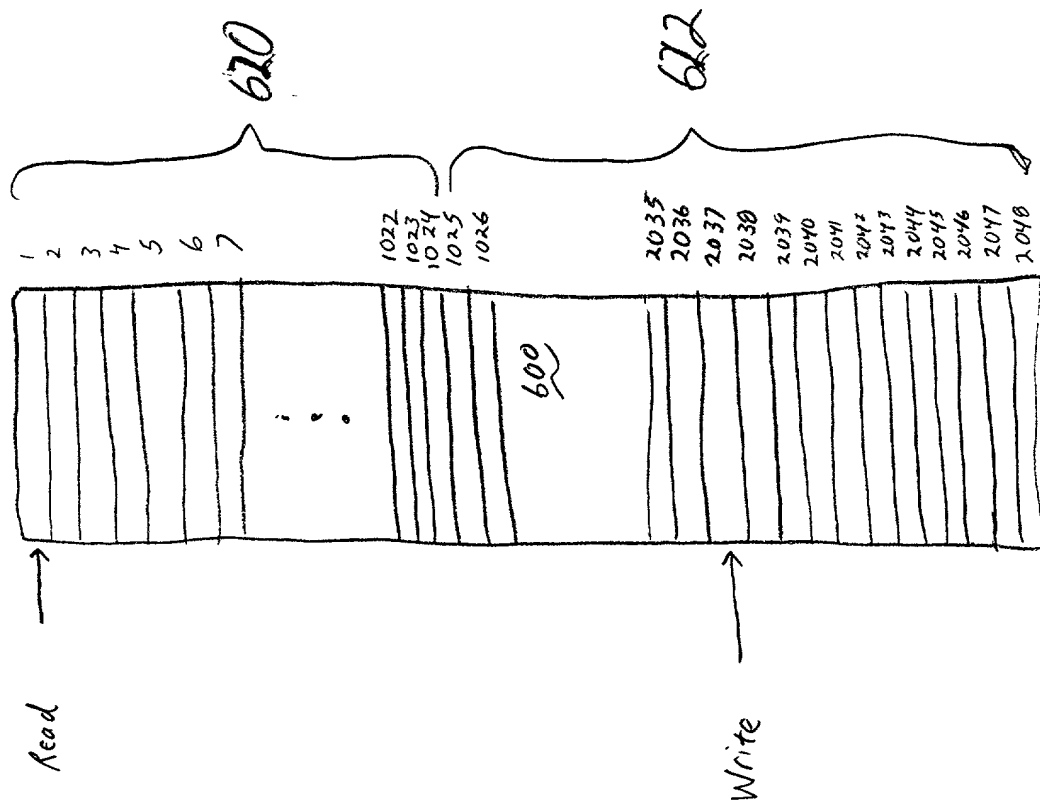


FIGURE 6

\* Make interior lines to the columns lighter than the vertical lines.

FOR EDITED

C	L	R	Ls	Rs	LFE
700	702	704	706	708	710
720	722	724	726	728	730
740	742	744	746	748	750
760	762	764	766	768	770
780	782	784	786	788	790
800	802	804	806	808	810
820	822	824	826	828	830
840	842	844	846	848	850
860	862	864	866	868	870
880	882	884	886	888	890
900	902	904	906	908	910
920	922	924	926	928	930
940	942	944	946	948	950
960	962	964	966	968	970
980	982	984	986	988	990
1000	1002	1004	1006	1008	1010
1020	1022	1024	1026	1028	1030
1040	1042	1044	1046	1048	1050
1060	1062	1064	1066	1068	1070
1080	1082	1084	1086	1088	1090
1100	1102	1104	1106	1108	1110
1120	1122	1124	1126	1128	1130
1140	1142	1144	1146	1148	1150
1160	1162	1164	1166	1168	1170
1180	1182	1184	1186	1188	1190
1200	1202	1204	1206	1208	1210
1220	1222	1224	1226	1228	1230
1240	1242	1244	1246	1248	1250
1260	1262	1264	1266	1268	1270
1280	1282	1284	1286	1288	1290
1300	1302	1304	1306	1308	1310
1320	1322	1324	1326	1328	1330
1340	1342	1344	1346	1348	1350
1360	1362	1364	1366	1368	1370
1380	1382	1384	1386	1388	1390
1400	1402	1404	1406	1408	1410
1420	1422	1424	1426	1428	1430
1440	1442	1444	1446	1448	1450
1460	1462	1464	1466	1468	1470
1480	1482	1484	1486	1488	1490
1500	1502	1504	1506	1508	1510
1520	1522	1524	1526	1528	1530
1540	1542	1544	1546	1548	1550
1560	1562	1564	1566	1568	1570
1580	1582	1584	1586	1588	1590
1600	1602	1604	1606	1608	1610
1620	1622	1624	1626	1628	1630
1640	1642	1644	1646	1648	1650
1660	1662	1664	1666	1668	1670
1680	1682	1684	1686	1688	1690
1700	1702	1704	1706	1708	1710
1720	1722	1724	1726	1728	1730
1740	1742	1744	1746	1748	1750
1760	1762	1764	1766	1768	1770
1780	1782	1784	1786	1788	1790
1800	1802	1804	1806	1808	1810
1820	1822	1824	1826	1828	1830
1840	1842	1844	1846	1848	1850
1860	1862	1864	1866	1868	1870
1880	1882	1884	1886	1888	1890
1900	1902	1904	1906	1908	1910
1920	1922	1924	1926	1928	1930
1940	1942	1944	1946	1948	1950
1960	1962	1964	1966	1968	1970
1980	1982	1984	1986	1988	1990
2000	2002	2004	2006	2008	2010
2020	2022	2024	2026	2028	2030
2040	2042	2044	2046	2048	2050
2060	2062	2064	2066	2068	2070
2080	2082	2084	2086	2088	2090
2100	2102	2104	2106	2108	2110

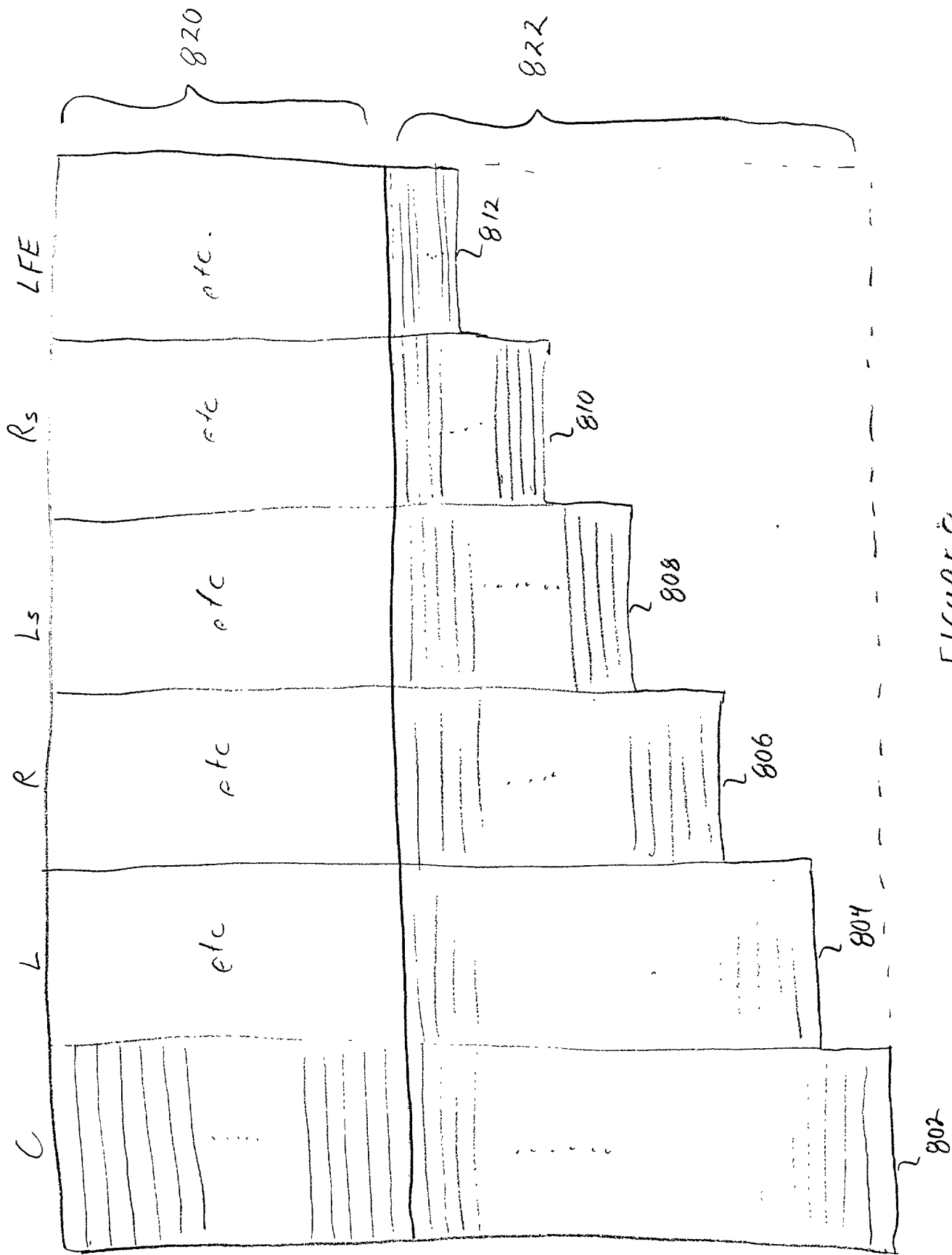


FIGURE 8

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PTO/SB/01 (10-00)

Approved for use through 10/31/2002. OMB 0651-0032

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number 24131658.10

First Named Inventor Mesarovic

**COMPLETE IF KNOWN**

Application Number /

Filing Date January 26, 2001

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

EFFICIENT PCM BUFFER

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)

Country

Foreign Filing Date (MM/DD/YYYY)

Priority Not Claimed

Certified Copy Attached? YES NO

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☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)

Filing Date (MM/DD/YYYY)

☐ Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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